

GCGCAGAAAGGGCAGACCCGAGCGCGCTCCATCCCTTGGCCCTCCAGTGCTGCTTTGC 60  
 TCCGCACCATGAACCACTTCTCAAGCCTTCATCACCGCTGCCAGTGGAGGACAGCCCC 120  
 M N H T S Q A F I T A A S G G Q P P  
 CAACTACGAAAGATCAAGGAAGATATCAGGTGGCTGAGATGGGGGCACCGCACGGAT 180  
 N Y E R T K E E Y E V A E M G A P H G S  
 CGGCTTCGTGTCAGAACTACGTGATCAACATGCCAGAGAGGTGTCGGTGGCTGACCATG 240  
 A S V R T T V I N M P R E V S V P D H V  
 TGGTCTGGTCCCTGTTCATACTCTTCATGAACCTTCGTGCTGCCCTGGGCTTCATAGCCT 300  
 V W S L F N T L F M N F C C L G F I A Y  
 TMI  
 ATGCTACTCCGIGAAGTCTAGGATCGGAATGGTGGGTGATGTGACTGGAGGCCAGG 360  
 A Y S V K S R D R K M V G D V T G A Q A  
 CCTACGCCCTCCACTGCTAAGTGGCTGAACATCAGCACCTTGGTCTCAGCATCTGATGG 420  
 Y A S T A K C L N I S T L V L S I L M V  
 TMII  
 TTGTTATCACCATTGTTAGTGTATCATCATGTGTTCTTAACGCTCAAAACCTTCACACTT 480  
 V I T I V S V I I I V L N A Q N L H T \*  
 AATAGAGGATTCCGACTTCCGGTCCCTGAAGTGCCTTCACCCCTCCGAGCTGGGTCCCTCCT 540  
 TGGCCCTCCCTACAGCAGGTGTAACTCATTTATCTATCCACAGTGGATTCAATAAAG 600  
 TGCATTGATAACCACC

FIGURE 1

**FIGURE 2**

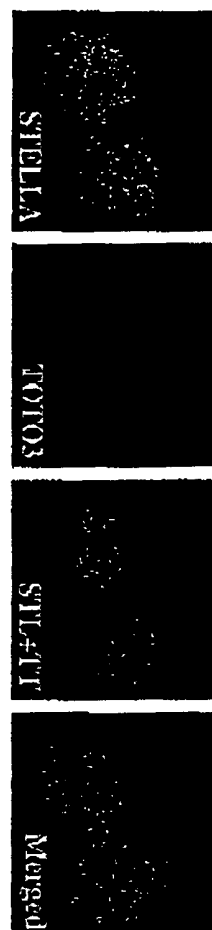
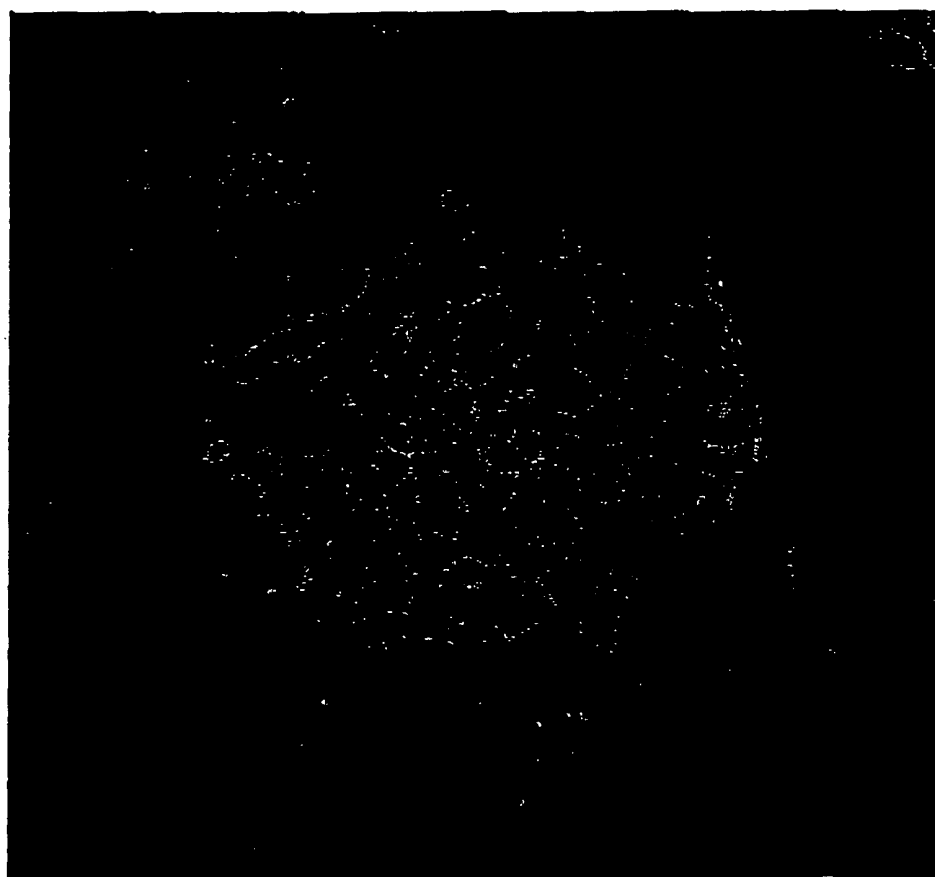


Figure 3



**Figure 4**



Figure 5

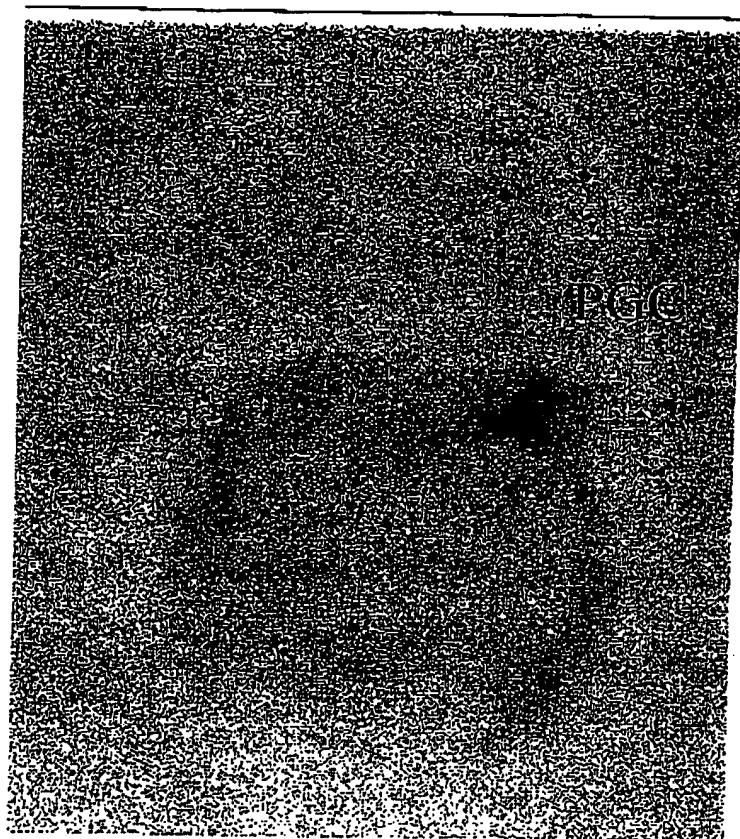


Figure 6



**FIGURE 7**

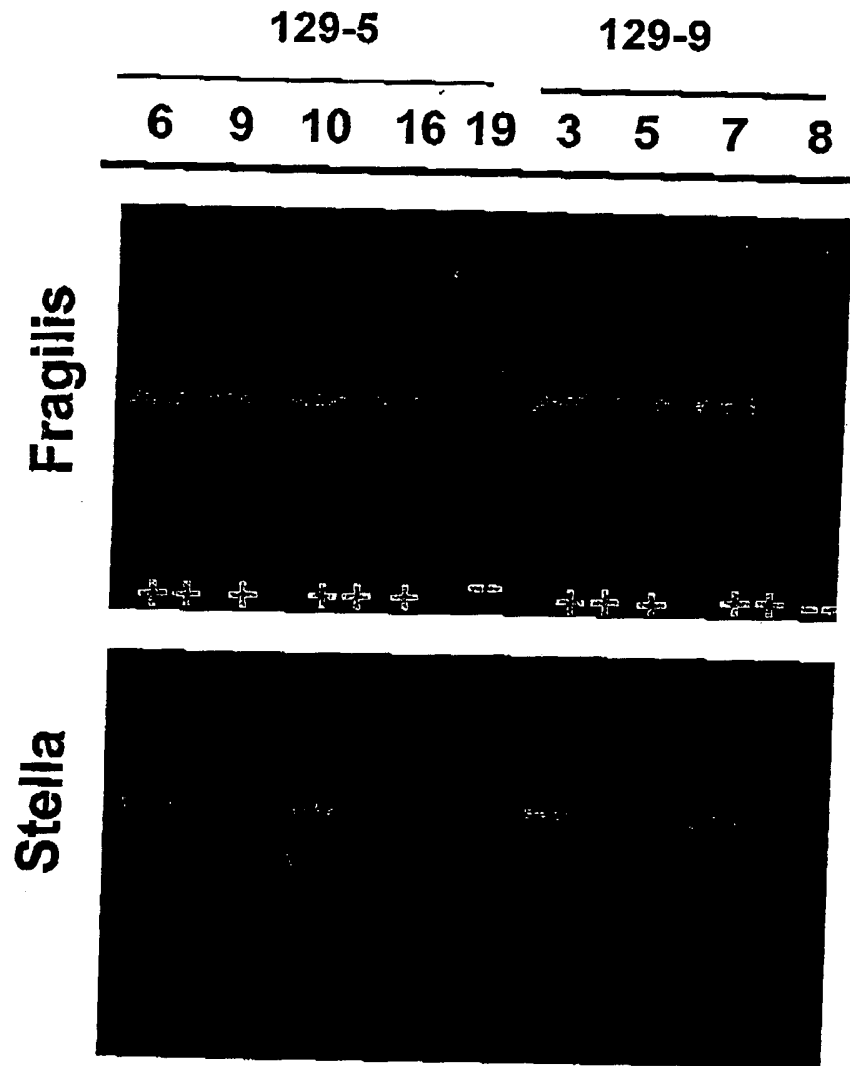


Figure 8A



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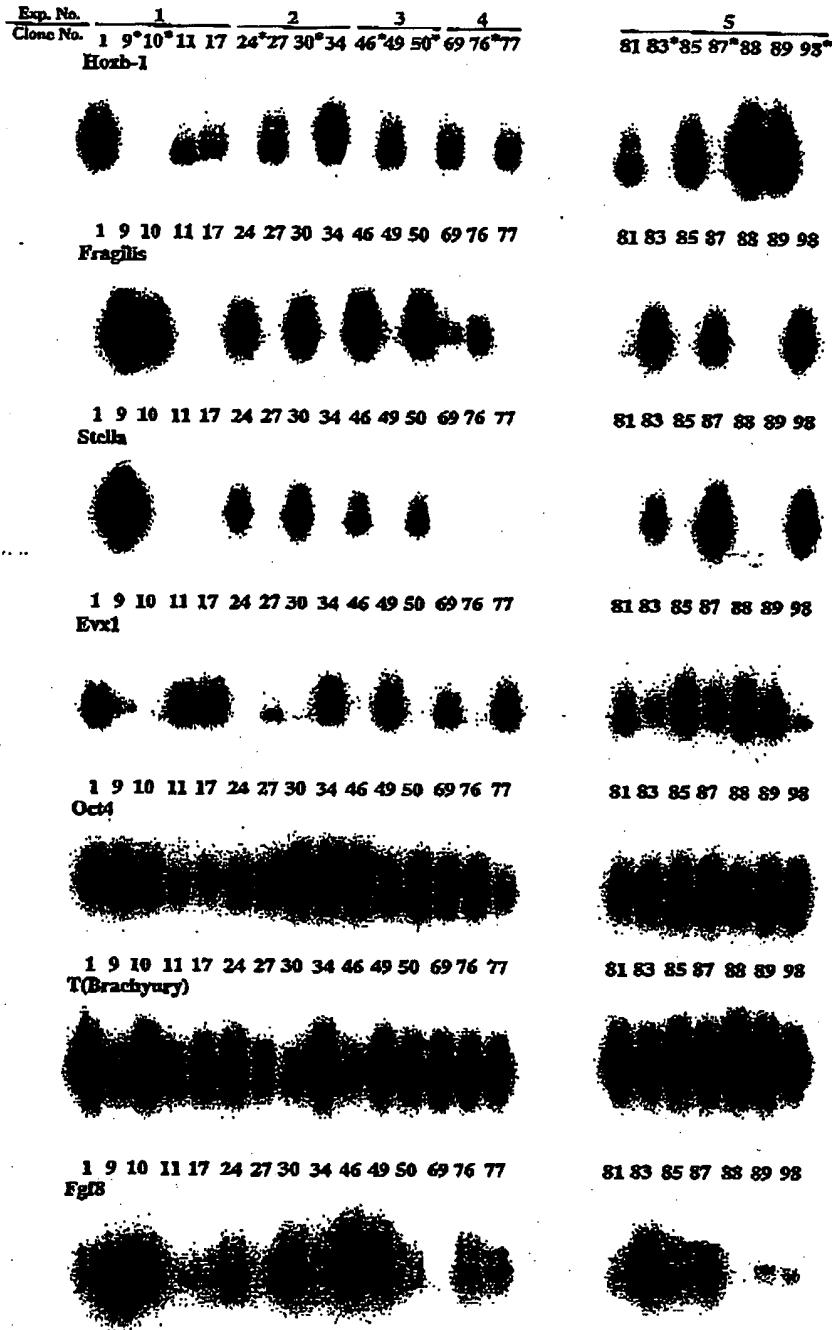
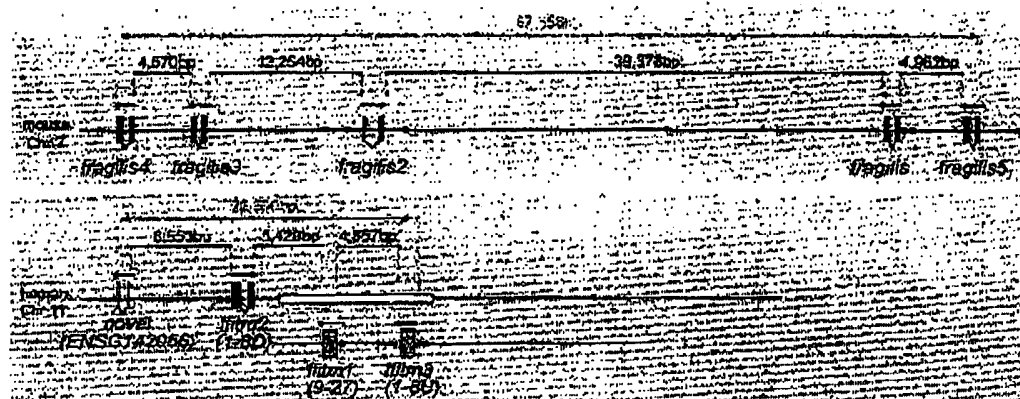


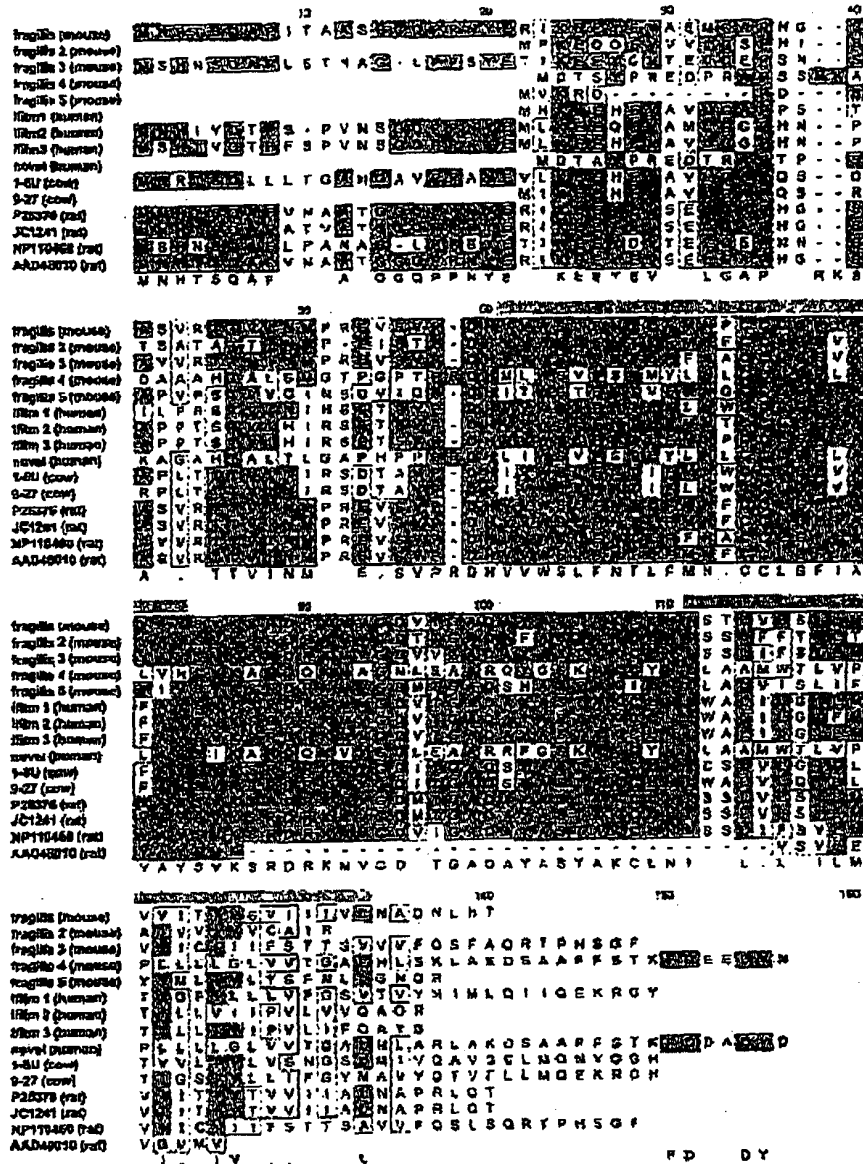
Figure 8B

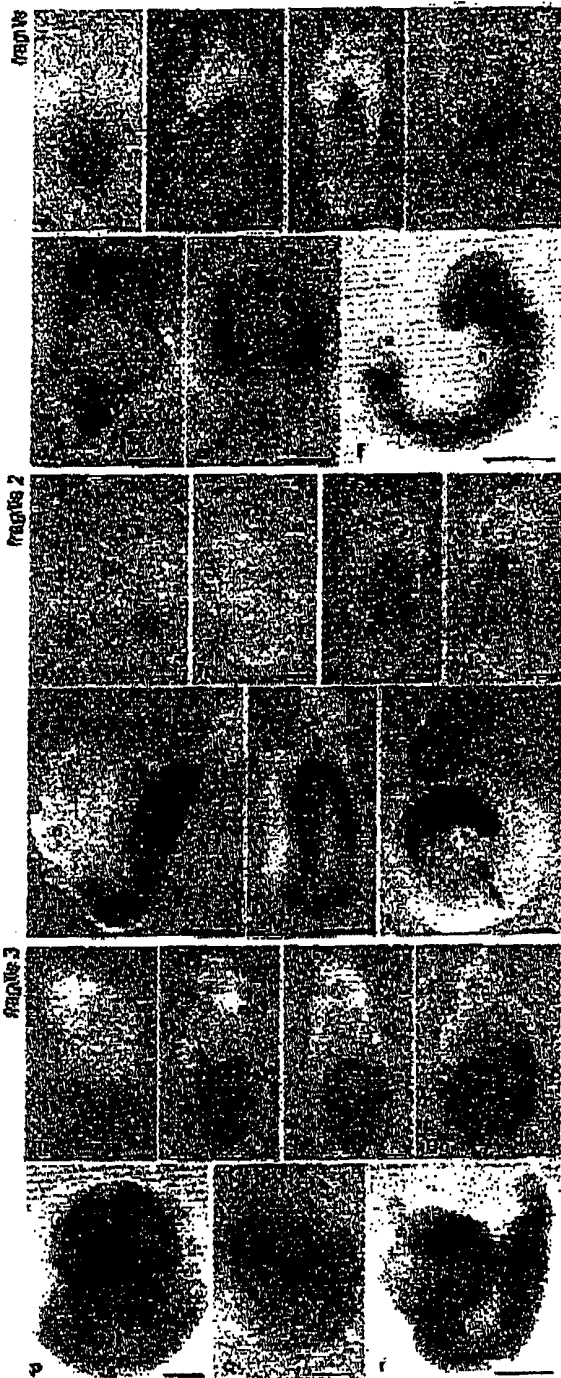
**FIGURE 9**

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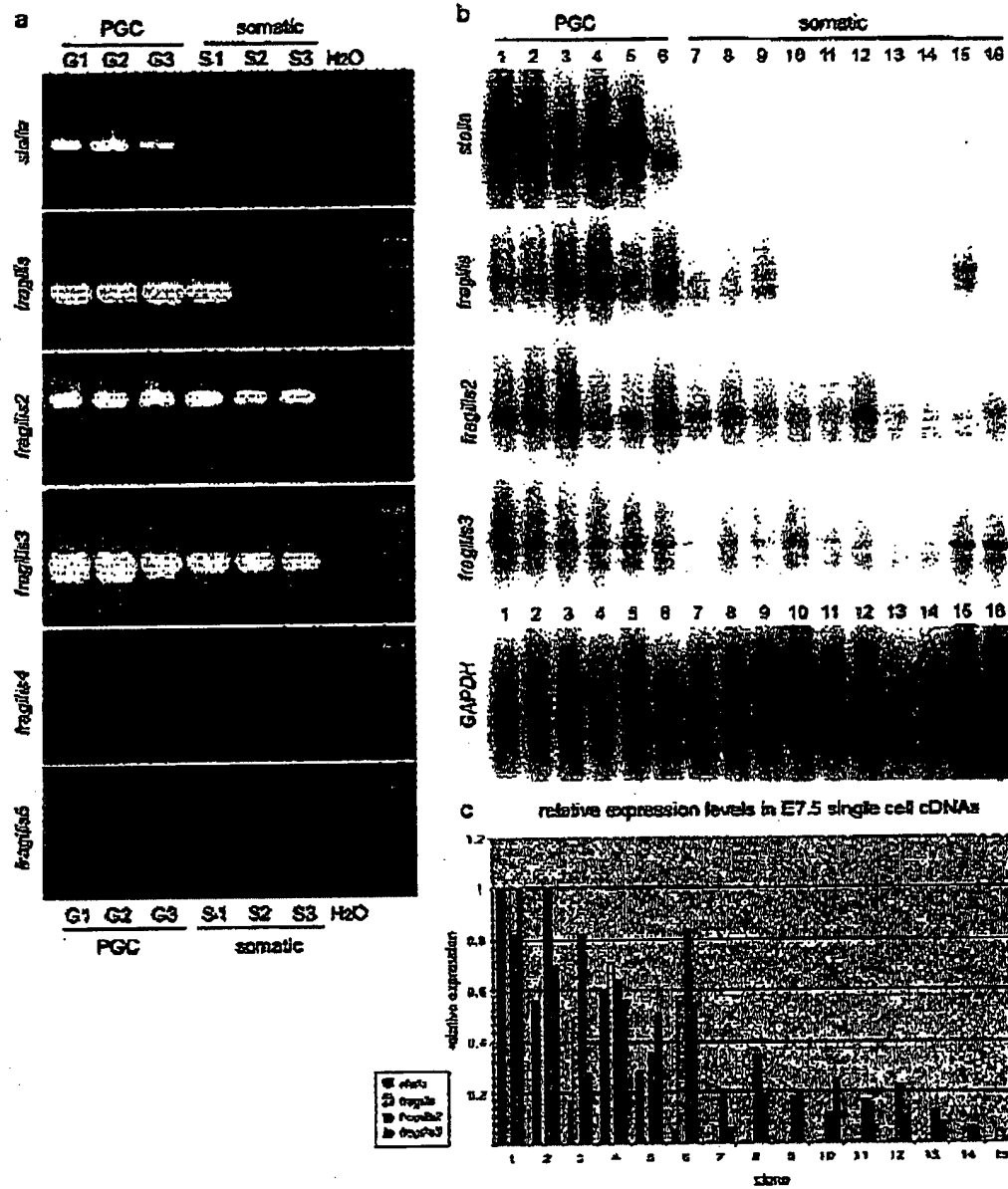


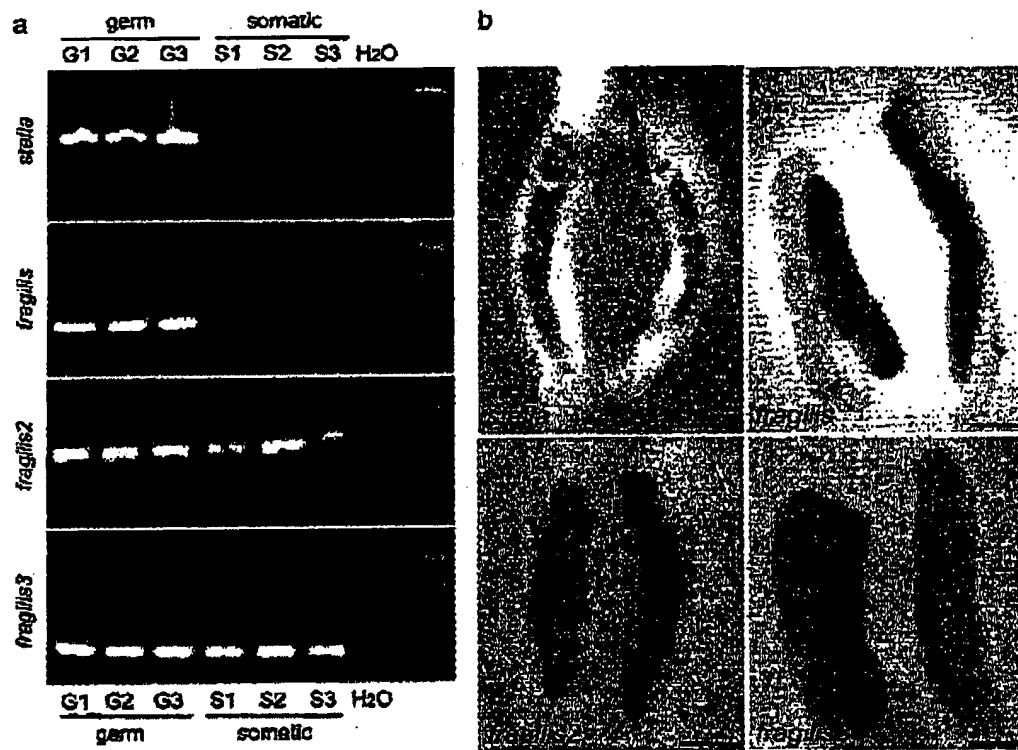


**FIGURE 11**

**FIGURE 12**



**FIGURE 13**

**FIGURE 14**

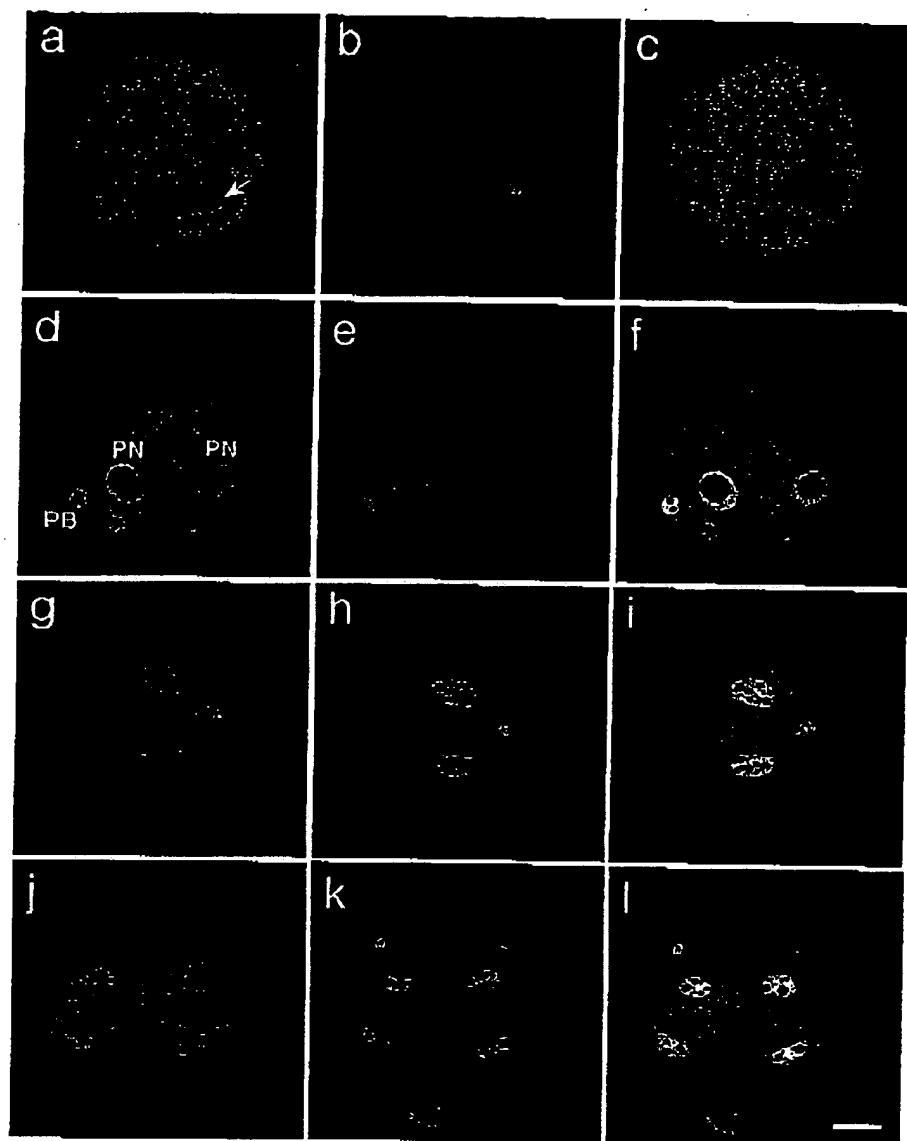
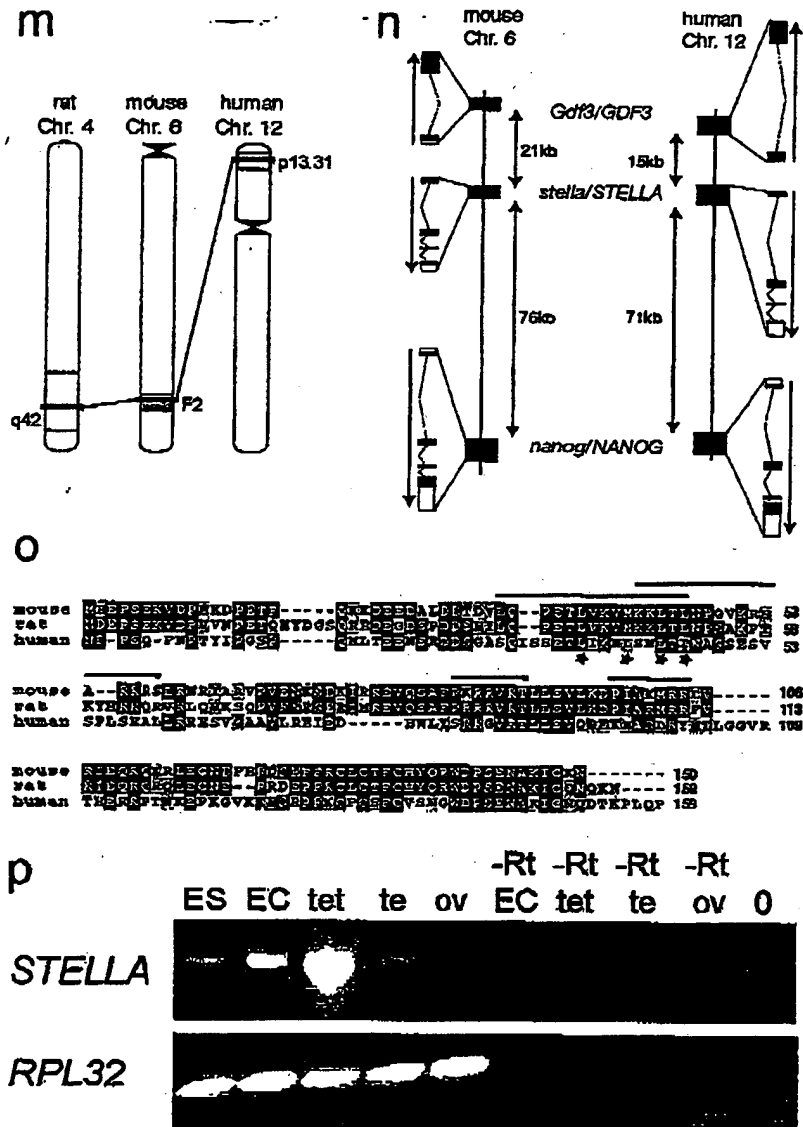
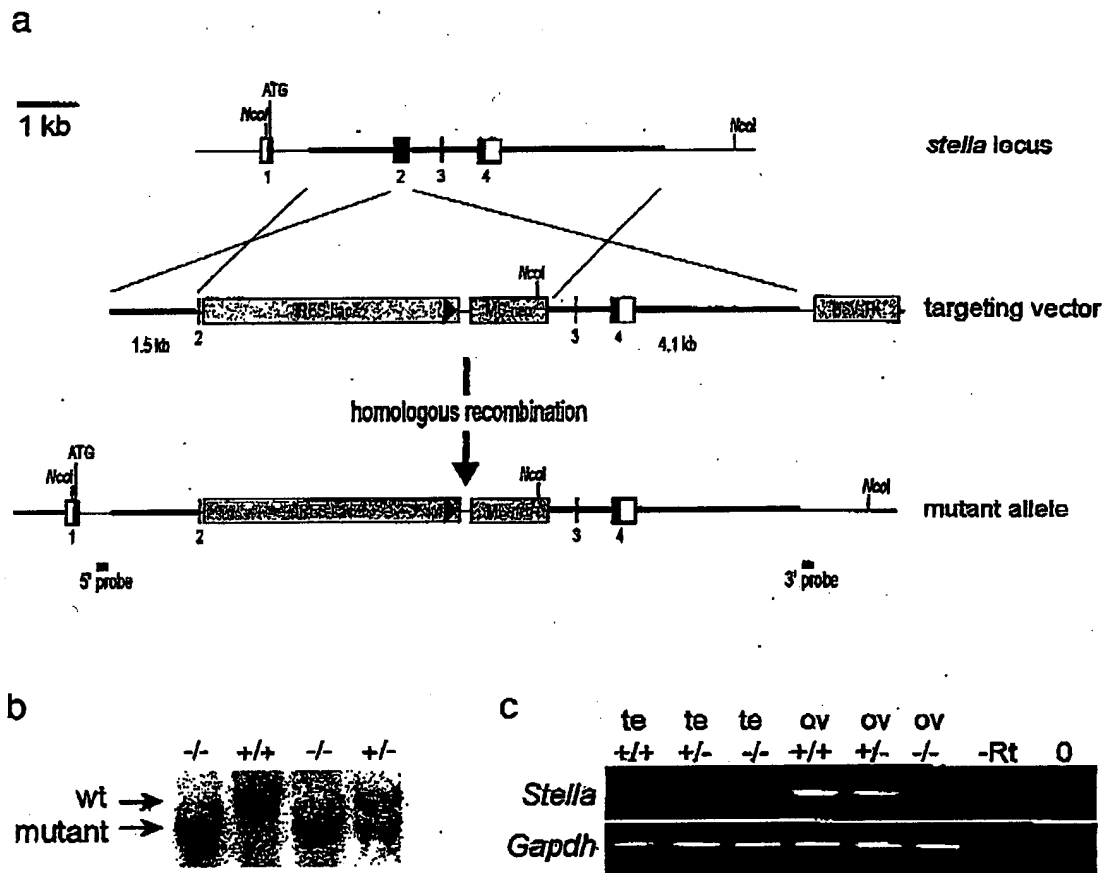
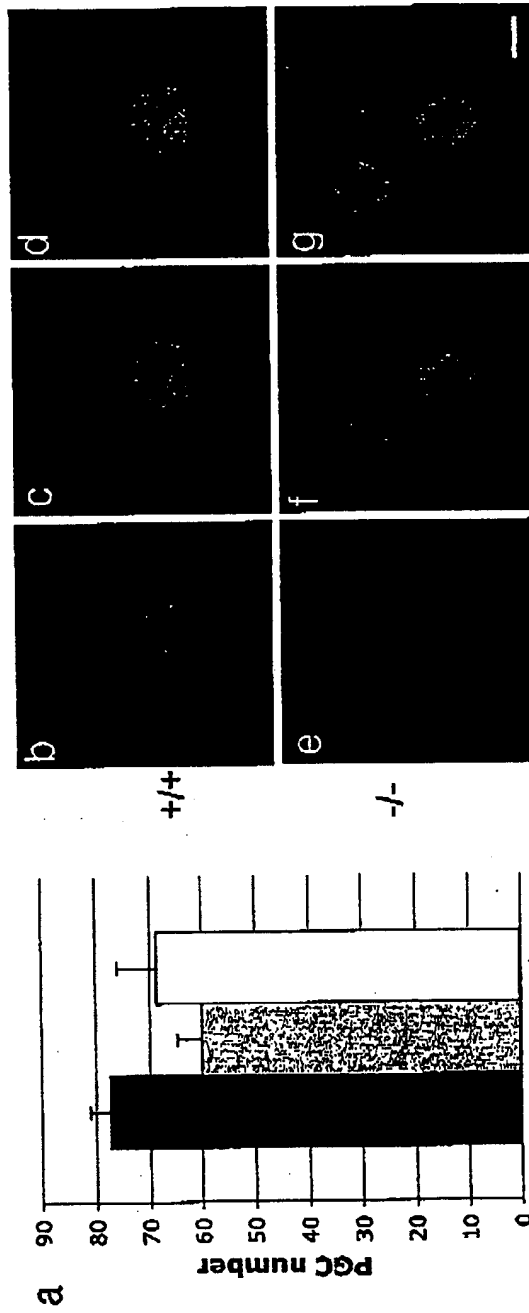
**FIGURE 15**



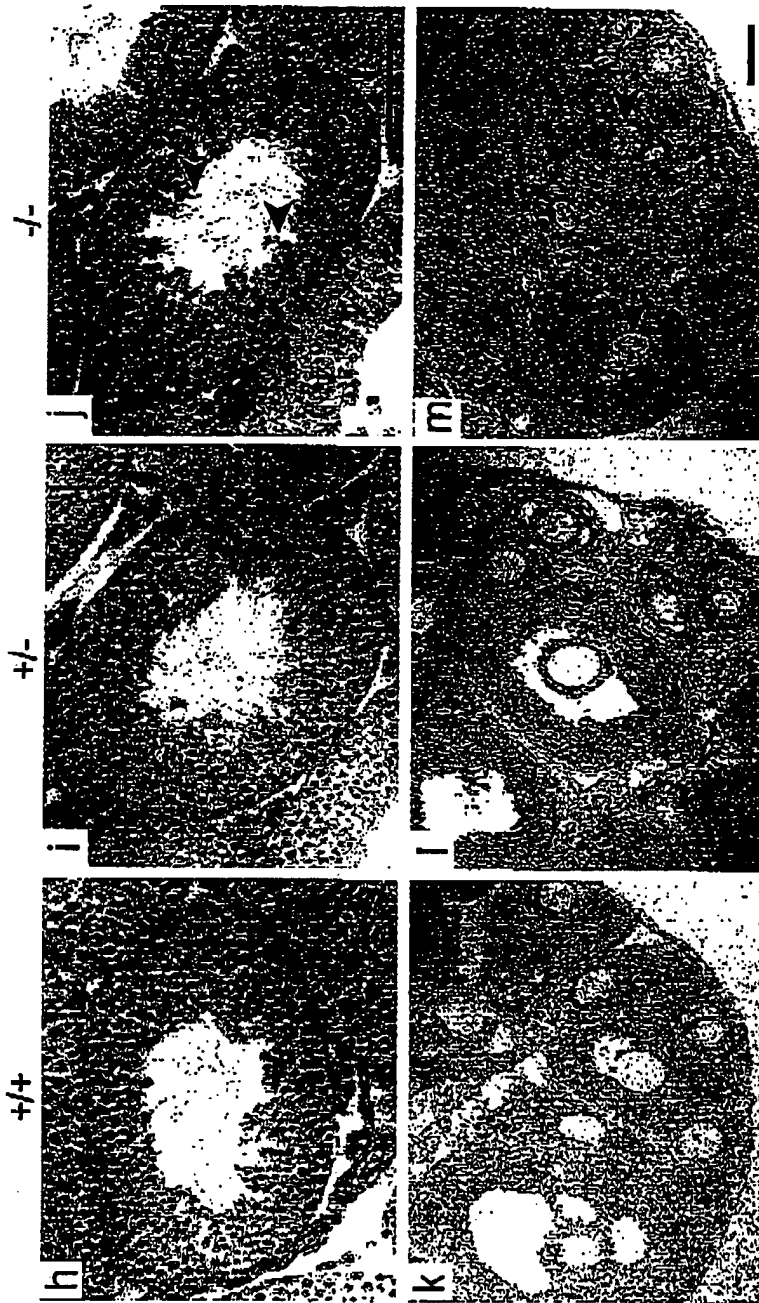
FIGURE 15 continued



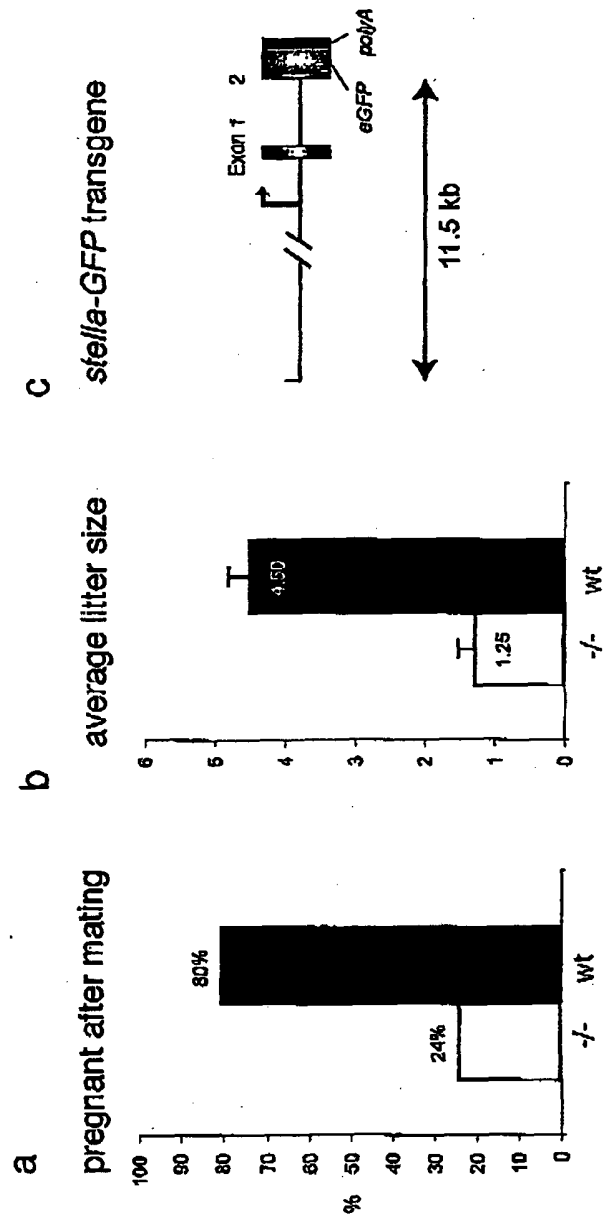
**FIGURE 16.**

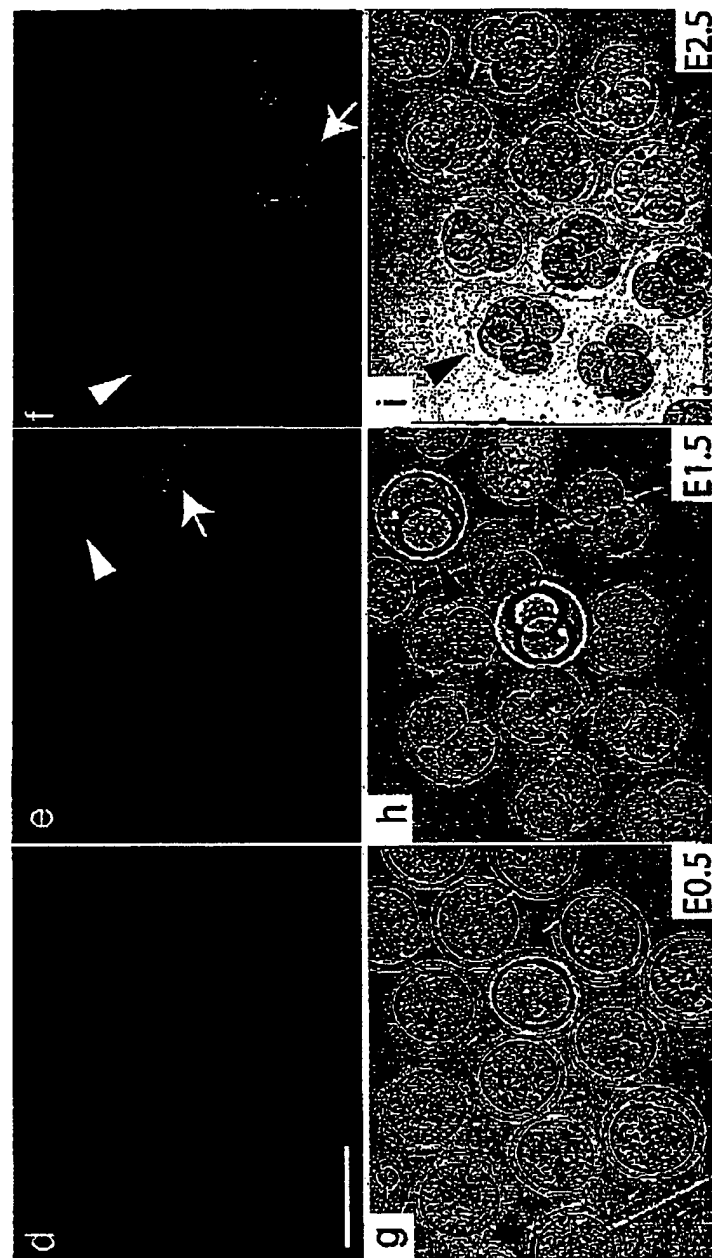


**FIGURE 17**

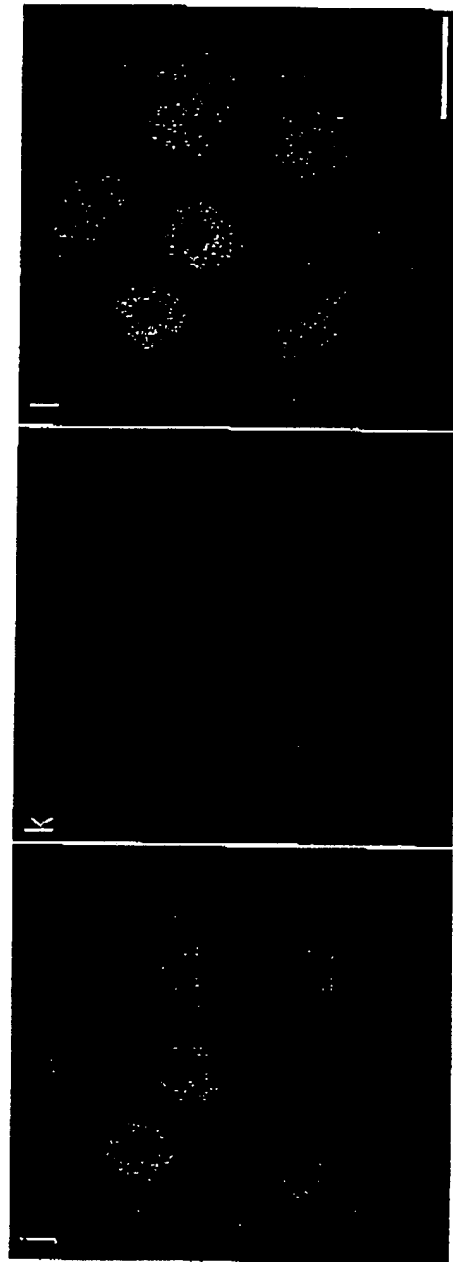


**FIGURE 17** continued

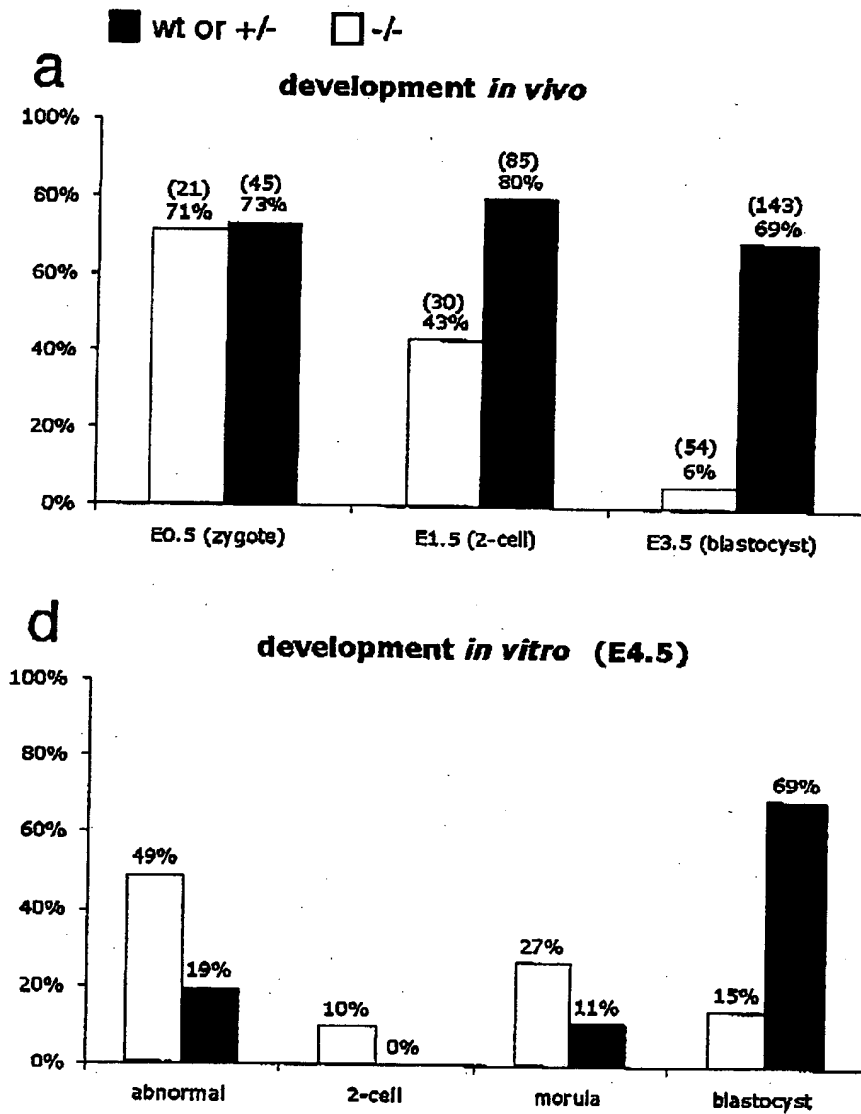
**FIGURE 18**



**FIGURE 18** continued



**FIGURE 18** continued

**FIGURE 19**



**FIGURE 19** continued

